

I Claim:

- 525  
A9
1. A method of displaying active video on a computer system, the method comprising the steps of:  
 receiving at a first video graphics adapter (VGA) a first frame of active video from a video source;  
 rendering at least a first portion of the first frame of video at the first VGA in response to a first control signal;  
 rendering at least a second portion of the first frame of video at a second VGA in response to a second control signal.
  2. The method of claim 1, wherein the first portion and the second portion are the same portion.
  3. The method of claim 1, wherein the step of rendering at least a first portion of the first frame of video at the first VGA includes storing the at least a first portion of the active decoded video in a video memory associated with the first VGA.
  4. The method of claim 3, wherein the step of rendering at least a second portion of the first frame of video at the second VGA includes the substep of:  
 storing the at least second portion of the active decoded video in a first video memory associated with the first VGA.
  5. The method of claim 4 further including the substep of:  
 reading the second portion of the active decoded video from the first video memory and  
 storing the at least second portion of the active decoded video in a first video memory associated with the first VGA.
  6. The method of claim 5, wherein the first video memory and second video memory are accessed by a direct memory access (DMA) controller associated with the first VGA.
- 525  
A9
- 66570-031599

7. The method of claim 5, wherein the first video memory and second video memory are accessed by a direct memory access (DMA) controller on the second VGA.

sub  
cu  
8. The method of claim 1, wherein the first VGA is a primary VGA, and the second VGA is a secondary VGA.

9. The method of claim 1, wherein the first VGA is a secondary VGA, and the second VGA is a primary VGA.

10. The method of claim 1, wherein the first VGA and the second VGA are part of a video wall such that the first frame of active video is displayed across multiple displays simultaneously.

11. The method of claim 1 further comprising the steps of:  
receiving at the second VGA a second frame of active video from a second video source;  
rendering at least a portion of the second frame of video at the first VGA.

12. The method of claim 1, wherein the first control signal is a signal specifying a window location for displaying the active video.

13. The method of claim 12 further comprising the step of storing the window location in a preference file.

- Sub  
A.2
14. A processing system for executing instructions, the processor system comprising instructions for:

monitoring the location of an active video window;  
 storing active video data at first video memory;  
 sending the active video data from the first video memory to a second video memory  
 when the location of the active video window is associated with the second  
 video memory.

15. A method of displaying active video on a computer system, the method comprising the steps of:

receiving at a first video graphics adapter (VGA) a first frame of active video from a video  
 source  
 displaying at least a first portion of the first frame of video at a second VGA in response to a  
 second control signal.

16. The method of claim 15, wherein the method further comprises the video source being a  
 video decoder.

- SW  
CB
17. The method of claim 16, wherein the video decoder is for decoding a compressed video  
 signal.

18. The method of claim 16, wherein the method further comprises the video source sending the  
 first frame of data over a bus local to the first VGA.

- 1 19. The method of claim 15, wherein the method further comprises storing the first frame of  
 2 active video in a video memory associated with the first VGA.

- 3  
 1 20. The method of claim 15, wherein the method further comprises the video source being a  
 2 television signal.

ADD  
 C1

05270655-051599